

magnet rotor of a brush less motor.

Fig. 6 (prior art) is a schematic illustration of another conventional permanent magnet rotor of a brush less motor.

Fig. 7 (prior art) is a schematic illustration of a conventional single-plate permanent magnet.

At pages 4 and 5, please delete the "BRIEF DESCRIPTION OF THE DRAWINGS" section in its entirety as follows:

[BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a schematic illustration of the permanent magnet rotor assembly for a brushless electric motor of the present invention.

Fig. 2 is an enlarged schematic illustration of the rotor with an outward protruding permanent magnet of the present invention.

Fig. 3 is an enlarged schematic illustration of the rotor with an outward protruding permanent magnet of the present invention for increased magnetic flux and reduced reaction field and magnetic flux region.

Fig. 4 is a schematic illustration of main magnetic poles with permanent magnets of the present invention, the outer edges thereof being parallelly oriented.

Fig. 5 (prior art) is a schematic illustration of a conventional stator and permanent magnet rotor of a brush less motor.

Fig. 6 (prior art) is a schematic illustration of another conventional permanent magnet rotor of a brush less motor.

Fig. 7 (prior art) is a schematic illustration of a conventional single-plate permanent

magnet.]